APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

(DC-2700/81)

The Transformation of Sheep Breeding in the Georgian SSR, By M. D. Rcheulishvili, 5 pp.

RUSSIAN, per, Ovtsevodstvo, No 3, 1961, pp 24-28.

JPRS 8553

160,010

USSR
Econ
Jul 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Material for Study of Professional Diseases of the Respiratory Tract and Ears in Spinners, by A. A. Bakritskii, 7p.
RUSSIAN, per. Ozdorovlenie Truda i Revolutsiya Bita (sic), 1927, No 18, pp 89-93.
OTS TT-65-60095

333, 613

Smi 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

(Moscow Rus. edition)

Essays on the Histories of Aviation Medicine, by A. A. Seryeyev, 413 pp.

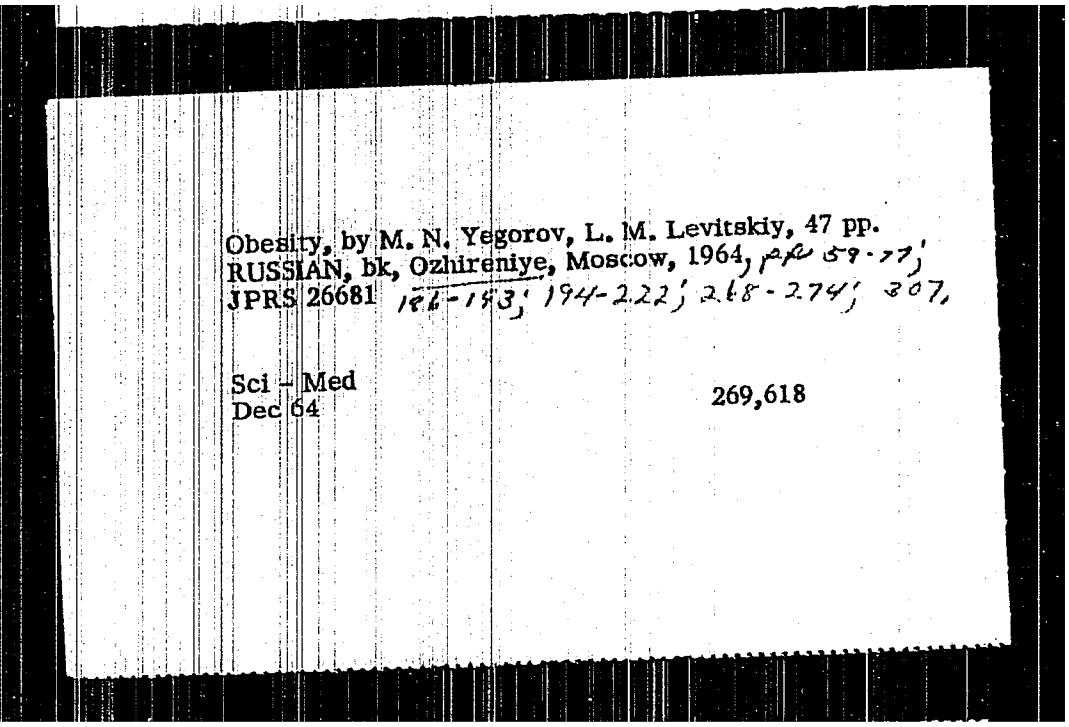
RUSSIAN, bk, Ozherki po Istorii Aviatsionnoy Meditsiny, Moscow, 1962, 300 pp.

NASA TT F-176

Sci
Jan 64

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



Obesity, by M. N. Yegorov, L. M. Levitskiy, 47 pp.
RUSSIAN, bk, Ozhireniye, Moscow, 1964, pp 59-77,
JPRS 26681 124-153; 194-222; 248-274; 307.

Sci - Med
Dec 64

269,618

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Resuscitation of the Organism and Artificial Hypothermia, by V. A. Negovskiy.

RUSSIAN, bk, Ozhivlenie Organizma i Izkusstvennaya Gipotermiya, 1950.

*CB

Sci - Med
May 62
EDC 2nd Quarter 1962 per Memo Apr 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

American Imperialism is the Worst Enemy of Mankind
by S. Gasparjans and P. Makejevs
LATVIAN, per, Padomju Latvijas Komunists, No 12,
Dec 66,
pp 44-49

JPRS CSO NY 13584

US
Pol
Feb 67

318,127

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

NEW INFORMATION ON OXFORDIAN AND KIMERIDGIAN AMMONITES, BY N. T. SAZONOV.

RUSSIAN, PER, PALAENTOLOGICHESKII SBORNIK, VOL III, NO 16, 1960, PP 133-173.

NLL RTS 2019

SCI - BIOL

OCT 62

214,801

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

IR-77/62

Palanga.

RUSSIAN, bk, Palanga, 1961, pp 49-52, 82-106, 117.

*JPRS/DC-6842

USSR
Geog
22 May 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Krishtofovich, A. N.
THE PLANT EVOLUTION ACCORDING TO DATA OF PALEOBOTANY: [SELECTED PARTS]. 26 Apr 61, 8p. (1 fig. omitted).
Order from OTS or SLA $1.10 61-19924

Trans. of Russian language mono. Selected Works on Paleobotany, v. 1: Theoretical Works, n.p., n.d., p. 266-269 and 311-312.

DESCRIPTORS: *Plants, Paleoecology, Geology.

(Earth Sciences--Geology, TT, v. 8, no. 1)

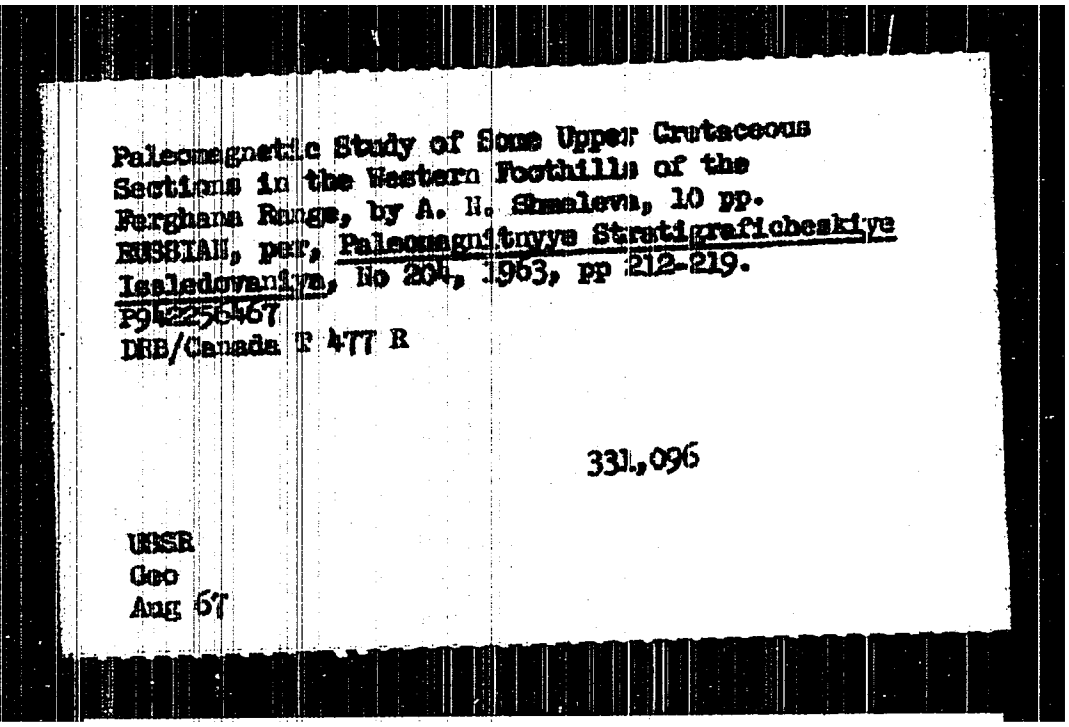
61-19924

I. Krishtofovich, A. N.
II. Geological Survey of Canada

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



Paleomagnetic Study of Some Upper Cretaceous Sections in the Western Foothills of the Ferghana Range, by A. N. Shmalevs, 10 pp. RUSSIAN, per, Paleomagnitnyye Stratigraficheskiye Issledovaniya, No 204, 1963, pp 212-219.
P942256467
DRB/Canada T 477 R

331.096

USSR
Geo
Aug 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

62-23744

Lyashenko, G. P.
NEW DATA CONCERNING THE DEVONIAN TENTACULITES. [1962] 19p. (12 figs. omitted) 7 refs.
Order from OTS or SLA $1.60 62-23744

I. Title: Tentaculites
I. Lyashenko, G. P.
II. Geological Survey of Canada

Trans. of [Paleontologicheskii Sbornik (USSR) 1954. no. 1, p. 31-53].

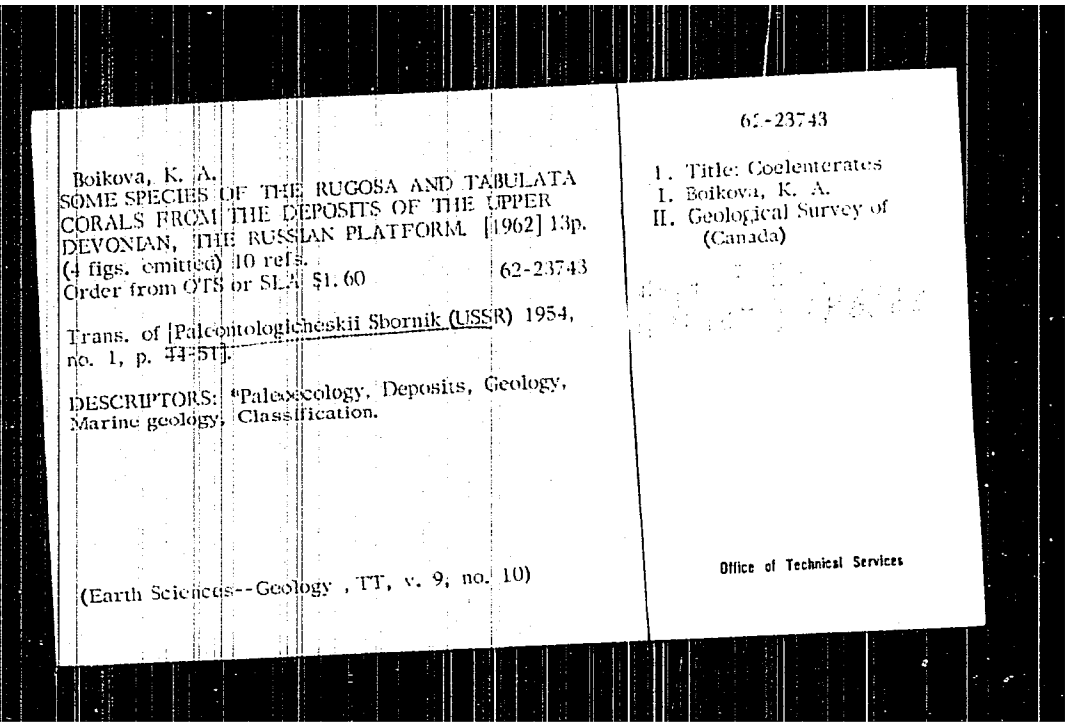
DESCRIPTORS: *Paleoecology, *Geology, *Stratigraphy, Deposits, Classification, Mollusca, Marine geology.

(Earth Sciences--Geology, TT, v. 9, no. 9)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



Boikova, K. A.
SOME SPECIES OF THE RUGOSA AND TABULATA CORALS FROM THE DEPOSITS OF THE UPPER DEVONIAN, THE RUSSIAN PLATFORM. [1962] 13p. (4 figs. omitted) 10 refs.
Order from OTS or SLA $1.60 62-23743

Trans. of [Paleontologicheskii Sbornik (USSR) 1954, no. 1, p. 44-51].

DESCRIPTORS: *Paleoecology, Deposits, Geology, Marine geology; Classification.

(Earth Sciences--Geology, TT, v. 9, no. 10)

62-23743

1. Title: Coelenterates
I. Boikova, K. A.
II. Geological Survey of (Canada)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Devonian Foraminifera From Some Sections of the Eastern Part of the Russian Platform (Excerpts), by E. A. Rauzer-Chernousova, 20 pp.

RUSSIAN, per, Paleontol Sbornik (VNGR), No 1, 1954, pp 52-62, 65, 71, 72, 77-79, and 81.

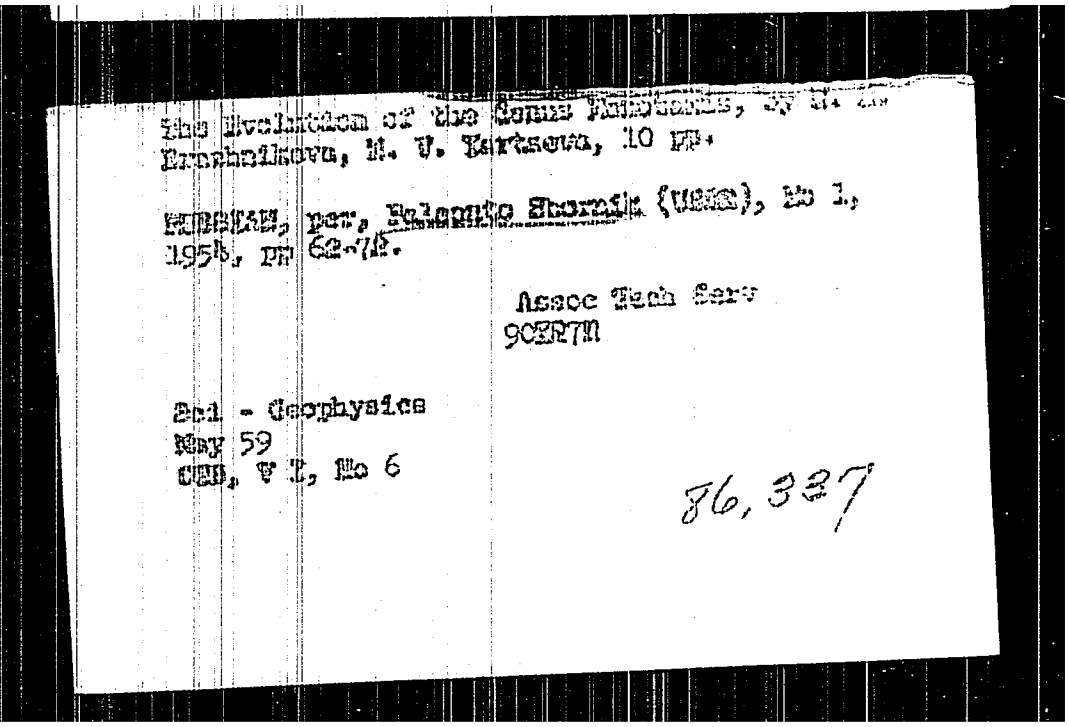
Assoc Tech Serv
91127R

Sci - Geophysics
May 59
OTS, V I, No 6

86,342

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



The Evaluation of the Sonic Parameters, by M. M. Zin
Zinchenkova, M. V. Kartseva, 10 pp.

[illegible], per, Prikladnaya Geofizika (USSR), No 1,
1956, pp 62-74.

Assoc Tech Serv
90ERTM

Zn1 - Geophysics
May 59
USSR, V 2, No 6

86,327

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Ber Family Tasiodiscidae, by E. A. Reitlinger, 13 pp.,

RUSSIAN, per; Paleontol Sbornik (USSR), No 1, 1954, pp 69-80.

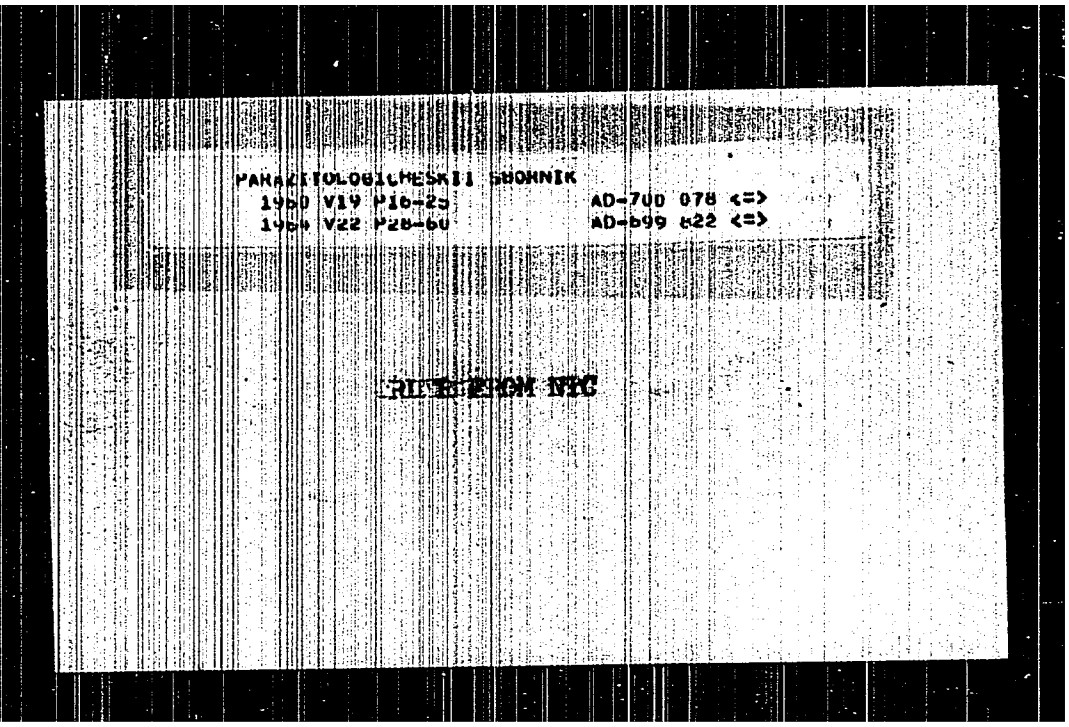
Assoc Tech Serv
8SD27R

Sci - Geophysics
May 59
OTS, V I, No 6

86,343

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Spores of the Middle Devonian of the North-East of the Belorussian S. S. R., by G. I. Kedo.

RUSSIAN, per, Paleontologiya i Stratigrafiya Belorusskoi SSR, Vol I, No 1, 1955, pp 5-247.

NLL RTS 2214 (Loan)

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

SPORES FROM PERSALT DEVONIAN DEPOSITS IN THE PRIPET (PRIPYAT) DEPRESSION AND THE STRATIGRAPHICAL SIGNIFICANCE, BY G. I KEDO.

RUSSIAN, PER, PALEONTOLOGIYA I STRATIGRAFIYA BELORUSSKOI SSR, VOL 11, 1957, PP 3-43.

NLL RTS 1949

SCI - CHEM

JUN 62

199,898

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

61-19747

ALL-UNION RESEARCH GEOLOGICAL INSTITUTE: PROCEEDINGS. 5 May 61, 9p.
Order from OTS or SLA $1.10 61-19747

Trans. of mono. Paleontologiya i Stratigrafiya: Sbornik Statei, Moscow, 1955, p. 22ff.

DESCRIPTORS: Scientific research, *Plants (Botany), Taxonomy, *Geology.

(Earth Sciences--Geology, TT, v. 10, no. 3)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

On the Systematics of Rhynchonellids, by M. A. Rzhonsnitskaya, 24 pp.

RUSSIAN, per, Paleontologicheskiy Zhur, No 1, 1959.

NRCC C-3222

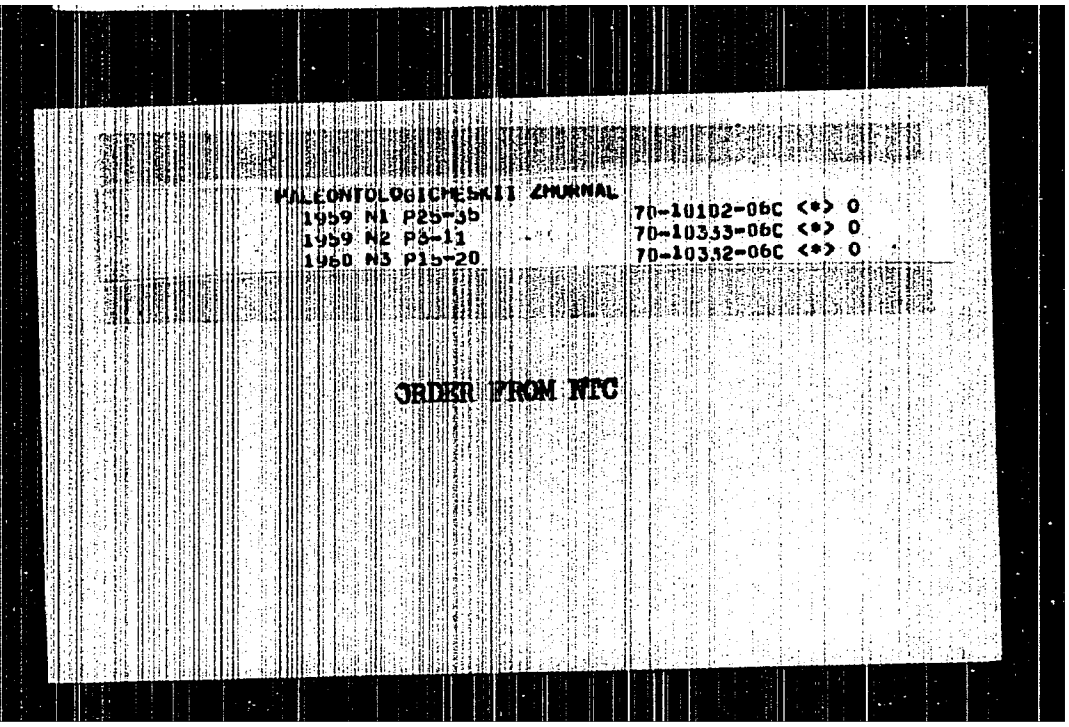
Sci
Aug 61

OTS, Vol III, No 12

163,130

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Beker-Migdisova, E. E.
A NEW GENUS OF BORISKHDENDORFIA (HOMOPTERA) FROM THE KUZNETS SERIES OF THE KUZNETS BASIN. [1961] [4]p. 3 refs.
Order from OTS or SLA $1.10 61-27881

Trans. of Paleontologicheskii Zhurnal (USSR) 1959, no. 3, p. 138-140.

DESCRIPTORS: *Insects, Paleoecology, *Homoptera.

In the materials collected by the Kuzbass Paleoentomological Expedition in 1957 there was found a very interesting insect wing, with coloring preserved in the form of spots inside the cells. A description of this form is given. (Author)

(Biological Sciences--Zoology, TT, v. 8, no. 2)

61-27881

1. Beker-Migdisova, E. E.
II. Translations, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Ivanova, E. A.
ON THE SYSTEMATICS AND EVOLUTION OF THE SPIRIFERIDAE (BRANCHIOPODA). [1961] 27p. (illus. omitted).
Order from OTS or SLA $2.60 61-15887

Trans. from Paleontologicheskii Zhurnal (USSR) 1959, no. 4.

DESCRIPTORS: *Crustacea, *Paleoecology, *Classification, Anatomy, Geology, Growth, Geological time.

(Earth Sciences--Geology, TT, v. 8, no. 3)

61-15887

1. Title: Spiriferidae
I. Ivanova, E. A.
II. Geological Survey of Canada

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Possibility of Using the ZnS FeS System as a Geological Thermometer, by A.A. Kudenko, V.P. Statsenko.
RUSSIAN, per Paleont Zh. No. 1, 1959, pp 58-70
NRC Ref: C-5731

Sci -
Aug 67 337-453

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Bolkhovitina, N. A.
PROBLEMS OF NOMENCLATURE: NAMES OF FOSSIL POLLEN AND SPORES IN KEEPING WITH THE INTERNATIONAL RULES OF BOTANIC NOMENCLATURE. [1961] 20p. (illus. omitted).
Order from OTS or SLA $1.60 61-23968

Trans. of [Paleontologicheskii Zhurnal] (USSR) 1960, no. 1, p. 118-127.

DESCRIPTORS: *Spores, *Pollen, Paleoecology, Geology, Classification, Plants.

(Biological Sciences--Botany, TT, v. 7, no. 8)

61-23968

I. Bolkhovitina, N. A.
II. Geological Survey of Canada

201482

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Ontogenetic Development of the Hinge in the Black Sea Veneridae, by L. A. Nevesskaya, 7 pp.

RUSSIAN, per, Paleontol Zhur, No 2, 1960, pp 58-62.

Dept of Interior
QE3 E57 No 45

Sci - Geophys

168,391

Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

To the Systematics of the Upper Cretaceous Pectinids From ~~NE~~ the Mid-Pridniester Region, by V. A. Sobetsky, 18 pp.

RUSSIAN, per, Paleontol Zhur, 1960, No 2, pp 63-71.

Dept of Interior
QE3 E57 No 45

168, 393

Sci - Geophys

Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Biometric Studies of the Cimmerian Representatives of Genus Miviparus, by V. Ya. Taboyakova. RUSSIAN, per, Paleontolog Zhur, No 2, 1960, pp 97-109.
NLL RTS-3154

Sci - B/M
Jul 66

305,307

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Review Ks of New Mississippian Belemnites Flower, Gordon, by V. N. Shimanskiy, 17 pp.

RUSSIAN; per, Paleontol Zhur, No 2, 1960, pp 158-162.

Dept of Interior
QE3 E57 No 42

168, 397

Sci - Geophys

Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

On the Origin and Phylogeny of Ostracods, by V. A. Ivanova, 14 pp.

RUSSIAN, per, Paleontol Zhur, 1960, No 3, pp 21-27.

Dept of Interior
QE3 E57 No 47

Sci - Geophys

Sep 61

168, 395

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Bekker-Migdisova, E. E.
PALEOZOIC HOMOPTERA OF THE USSR AND PROBLEMS OF THEIR PHYLOGENY. [1963] [18]p.
34 refs.
Order from OTS or SLA $1.60 63-19264

Trans. of Paleontologicheskii Zhurnal (USSR) 1960, no. 3, p. 28-42.

DESCRIPTORS: Paleontology, *Homoptera, Insects, Taxonomy, *Evolution, Ecology, Adaptation (Physiology), *Genetics.

An historical investigation of the development of the Homoptera discloses that the origin of the Homoptera is the result of a new trait in the blattoid ancestors with rasping maxillae. This new trait, a singular type of exchange with the environment, specifically, the sucking of plant sap, entailed the development of a new (Biological Sciences--Zoology, TT, v. 10, no. 12)(over)

63-19264

I. Bekker-Migdisova, E. E.
II. Translations, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

New Late Devonian Ostracodes From the Central Regions of the Russian Platform, by I. E. Zanina, 31 pp.

RUSSIAN, per, Paleontol Zhur, No 3, 1960, pp 77-89.

Dept of Interior
QE3 E57 No 52

168.396

Sci - Geophys

Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

The Discovery of Pseudosuchia in the Upper Permian of the USSR, by L. P. Tatarinov, RUSSIAN, per, Paleontologicheskiy Zhurnal, No 4, 1960, pp 74-80.
NLL RTS 3859
ON LOAN ONLY

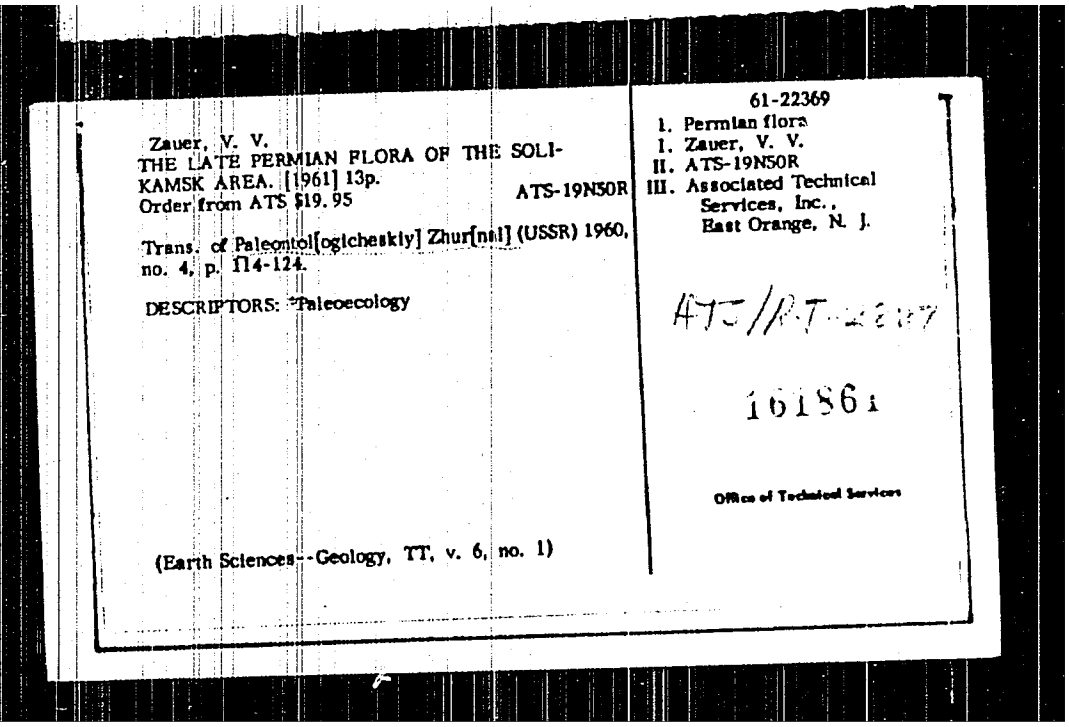
Sci-Ear Sci
Jul 67

329,178

61-22369

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



Zauer, V. V.
THE LATE PERMIAN FLORA OF THE SOLI-
KAMSK AREA. [1961] 13p.
Order from ATS $19.95 ATS-19N50R

Trans. of Paleontol[ogicheskiy] Zhur[nal] (USSR) 1960, no. 4, p. 114-124.

DESCRIPTORS: *Paleoecology

(Earth Sciences--Geology, TT, v. 6, no. 1)

61-22369
1. Permian flora
I. Zauer, V. V.
II. ATS-19N50R
III. Associated Technical Services, Inc., East Orange, N. J.

ATS/PT-22367

16186

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Goryanov, V. B.
A NEW RUGOSE GENUS FROM THE MIDDLE DEVONIAN OF SOUTHERN FERGHANA. 9 Aug 61, 15p. (3 figs. omitted) 3 refs.
Order from OTS or SLA $1.60 61-28663

Trans. of Paleontologicheskii Zhurnal (USSR) 1961, no. 1, p. 70-74.

DESCRIPTORS: *Plants, *Geology, Geological surveys, Geological time, *Paleoecology, Classification.

(Earth Sciences--Geology, TT, v. 8, no. 3)

61-28663

I. Goryanov, V. B.
II. Geological Survey of Canada

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

(SF-1873)

Field Research by the Sino-Soviet Paleontological Expedition of the Academy of Sciences USSR and the Academy of Sciences China During 1960, by A. K. Rozhdestvenskiy, 8 pp.

RUSSIAN, per, Paleontol Zhur, No 1, 1961, pp 170-174.

JPRS 10236

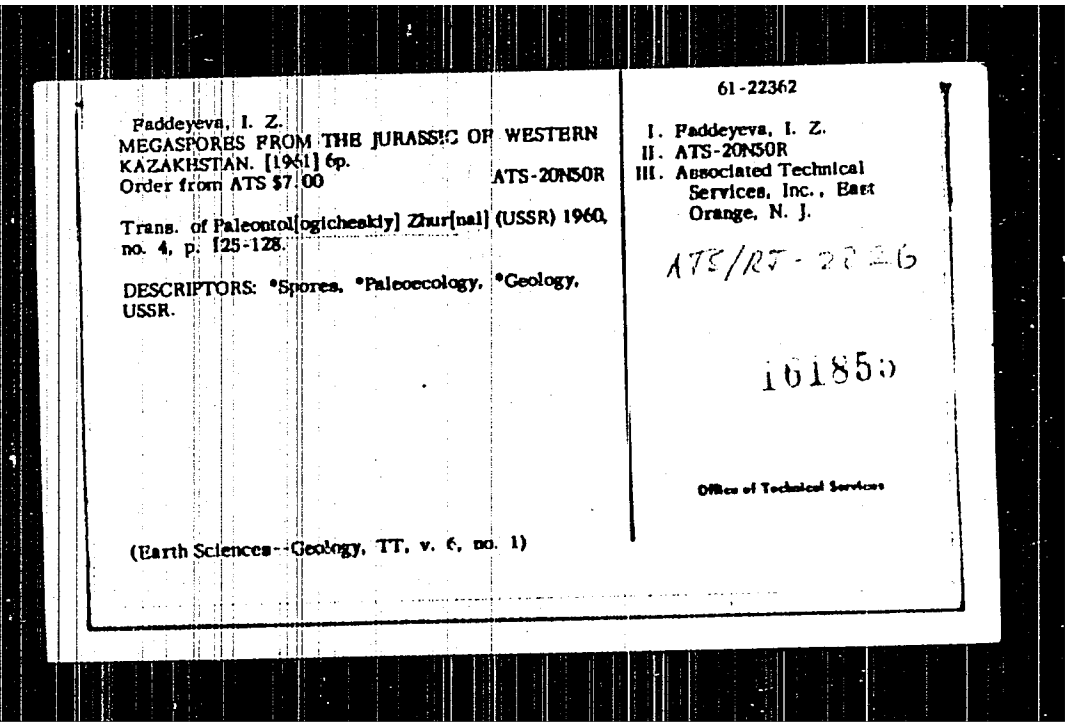
Sci - Geophys

172,020

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



Faddeyeva, I. Z.
MEGASPORES FROM THE JURASSIC OF WESTERN KAZAKHSTAN. [1961] 6p.
Order from ATS $7.00 ATS-20N50R

Trans. of Paleontol[ogicheskiy] Zhur[nal] (USSR) 1960, no. 4, p. 125-128.

DESCRIPTORS: *Spores, *Paleoecology, *Geology, USSR.

(Earth Sciences--Geology, TT, v. 6, no. 1)

61-22362

I. Faddeyeva, I. Z.
II. ATS-20N50R
III. Associated Technical Services, Inc., East Orange, N. J.

ATS/RT-2226

161855

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Pseudosuchians of the USSR, by L. P. Tatarinov,
RUSSIAN, per, Paleontol. Zhurnal, No 1, 1961,
pp 117-132.
NLL RTS 5857
ON LOAN ONLY

Sci-Ear Sci
Jul 67

329m179

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

(SF-1878)

Paleontological Section of the Moscow Society of Naturalists in 1960, by V. N. Shimanskiy, 3 pp.

RUSSIAN, per, Paleontologicheskiy Zhur, No 2, 1961, pp 140-141.

JPRS 10416

Sci - Geophys

172,017

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

7th Session of the All-Union Paleontological Society, by O. V. Amitrov, 4 pp.

RUSSIAN, per, Paleontologicheskiy Zhur, No 2, 1961, pp 141-143.

JPRS 10415

Sci - Geophys

172,016

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Makridin, V. P.
POLYTYPIC CONCEPT OF THE SPECIES AND ITS APPLICATION TO THE STUDY OF MESOZOIC BRACHIOPODS (Politipicheskaya Kontseptsiya Vida i Opyt Ee Primeneniya pri Izuchenii Mezozoiskikh Brakhiopod). Nov 63, 10p 24refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 11, p. 1477-1486

Trans. of Paleontologicheskii Zhurnal (USSR) 1962, no. 1, p. 7-18. (Abstract available)

DESCRIPTORS: *Paleontology, Taxonomy, Ecology, Biology, Geology.

A philosophical discussion of the polytypic species concept, stressing the importance of the use and recognition of a number of different intraspecific categories including subspecies, forms ecomorphs, and abberations. Definitions, genetic, occurrence, and environmental significance are discussed and examples given. (AGI Abstracts)

TT-63-17713-11 (p. 1477-1486)

1. Title: Brachiopods
I. Makridin, V. P.
II. American Geological Inst., Washington, D. C.

(Biological Sciences--Biochemistry, TT, v. 11, no. 11)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Gustomesov, V. A.
SIGNIFICANCE OF THE LATERAL FURROWS ON THE ROSTRUM FOR THE DEVELOPMENT OF BELEMNITE TAXONOMY (O Znachenii Bokovykh Borozd dlya Razrabotki Sistematiki Belemnitov).
Nov 63, 9p 16refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 11, p. 1487-1495

Trans. of Paleontologicheskii Zhurnal] (USSR) 1962, no. 1, p. 31-40. (Abstract available)

DESCRIPTORS: *Paleontology, *Taxonomy, Cephalopoda, Biology, Geology.

Belemnite rostra bear longitudinal furrows of various kinds, ranging considerably in strength. The present systematic classification of belemnites is based on characters other than the generally indistinct marginal or lateral furrows which, nevertheless, are important because they probably are attachment scars for the fins. (Biological Sciences--Geology, TT, v. 11, no. 11) (over)

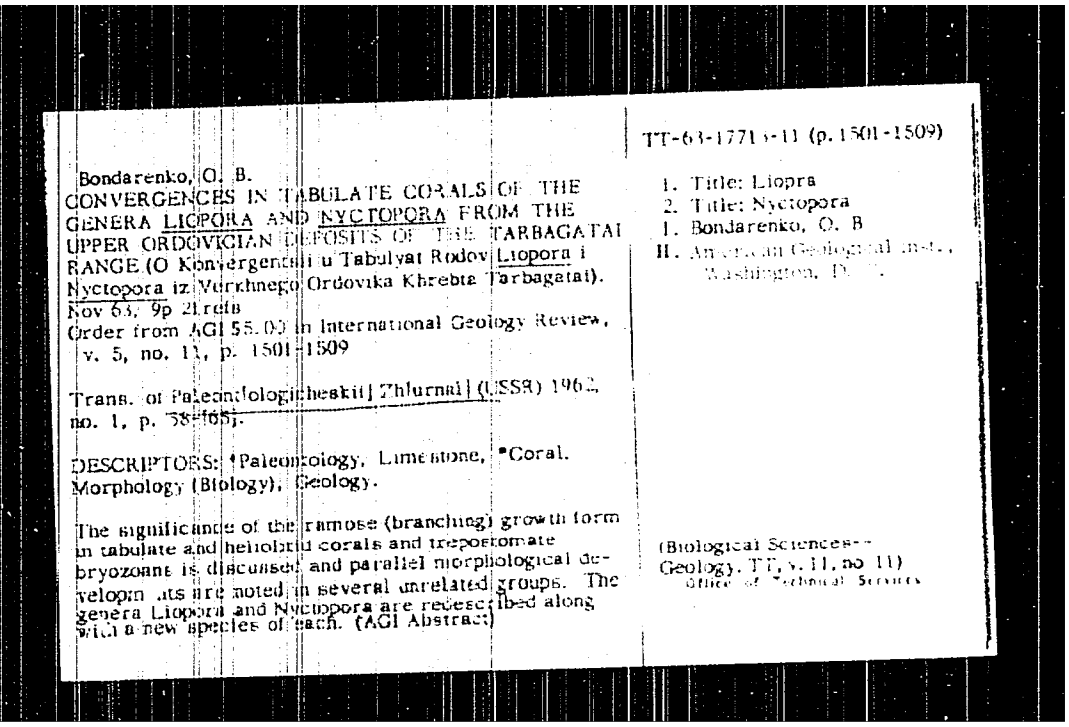
TT-63-17713-11 (p. 1487-1495)

I. Title: Belemnite
I. Gustomesov, V. A.
II. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



Bondarenko, O. B.
CONVERGENCES IN TABULATE CORALS OF THE GENERA LIOPORA AND NYCTOPORA FROM THE UPPER ORDOVICIAN DEPOSITS OF THE TARBAGATAI RANGE (O Konvergentsiiu Tabulyat Rodov Liopora i Nyctopora iz Verkhnego Ordovika Khrebta Tarbagatai).
Nov 63, 9p 2 refs
Order from AGI 55.00 in International Geology Review, v. 5, no. 11, p. 1501-1509

Trans. of Paleontologicheskii Zhurnal (USSR) 1962, no. 1, p. 58-65).

DESCRIPTORS: *Paleontology, Limestone, *Coral, Morphology (Biology), Geology.

The significance of the ramose (branching) growth form in tabulate and heliolitid corals and treposetomate bryozoans is discussed and parallel morphological developments are noted in several unrelated groups. The genera Liopora and Nyctopora are redescribed along with a new species of each. (AGI Abstract)

TT-63-17715-11 (p. 1501-1509)

1. Title: Liopra
2. Title: Nyctopora
I. Bondarenko, O. B
II. American Geological Inst., Washington, D. C.

(Biological Sciences--Geology). TT, v. 11, no 11)
Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Popov, Yu. A.
SYSTEMATIC POSITION AND IDENTIFICATION OF THE JURASSIC AQUATIC HEMIPTERA BELONGING TO THE GENUS KARATAVIELLA (K Sistematicheskomu Polozheniyu i Poznaniyu Yurskikh Predstavitelei Vodnykh Polzhestko-krylykh Roda Karataviella). Nov 63, 5p 9refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 11, p. 1496-1500

Trans. of Paleontologicheskii Zhurnal (USSR) 1962, no. 1, p. 105-110.

DESCRIPTORS: *Paleontology, Taxonomy, Ecology, *Hemiptera, Biology, Geology.

Adults and nymphs of a Jurassic notonectid are described and their evolutionary and paleoecologic significance are discussed. (AGI Abstract)

(Biological Sciences--Geology, TT, v. 11, no. 11)

TT-63-17713-11 (p. 1496-1500)

I. Popov, Yu. A.
II. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Vologdin, A. G.
THE ANATOMY OF THE ARCHAEOCYATHIDS
(K Anatomii Arkheotsyat). Dec 63, 13p 18refs
Order from AGI $5.00 in International Geology Review,
v. 5, no. 12, p. 1635-1647

Trans. of Paleontologicheskii Zhurnal (USSR) 1962,
no. 2, p. 9-20.

DESCRIPTORS: *Paleontology, Aquatic animals,
Morphology (Biology), Geology.

Evidence for the internal nature of the archaeocyathid skeleton, for attachment of individuals of one species to skeletons of another, for asexual budding as one form of archaeocyathid reproduction, and for the existence of some colonial archaeocyathids is reviewed, with illustrations. Emphasis is placed on evidence for the nature of the soft tissues that composed in the archaeocyathid body. (Translator)
(Earth Sciences--Geology, TT, v. 11, no. 9)

TT-63-17713-12(p. 1635-1647)

1. Title: Archaeocyathids
I. Vologdin, A. G.
II. American Geological
Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Shevyrev, A. A.
THE DEVELOPMENT OF THE SUTURE LINE IN MESOZOIC AMMONOIDS AND THE TERMINOLOGY OF ITS ELEMENTS (Razvitie Lopastnoi Linii i Terminologiya Ee Elementov u Mezozoiskikh Ammonoidei). Dec 63, 11p 64refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 12, p. 1659-1669

Trans. of Paleontologicheskii Zhurnal (USSR) 1962, no. 2, p. 21-33.

DESCRIPTORS: *Paleontology, *Cephalopoda, *Taxonomy, Geology.

The suture line terminology of Noetling, Wedekind, and Schindewolf is critically summarized and Ruzhencev's recently proposed nomenclature is supported. For the ceratite and ammonite orders the author advocates a
(Earth Sciences--Geology, TT, v. 11, no. 9) (over)

TT-63-17713-12(p. 1659-1669)

1. Title: Ammonoids
I. Shevyrev, A. A.
II. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Missarzhevskii, V. V. and Rozanov, A. Yu.
ON THE MORPHOLOGY OF THE OUTER WALLS OF REGULAR ARCHAEOCYATHIDS (K Morfologii Naruzhnykh Stenok Pravil'nykh Arkheotsat). Dec 63, 11p 24refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 12, p. 1648-1658

Trans. of Paleontologicheskii Zhurnal (USSR) 1962, no. 2, p. 34-44. (Abstract available)

DESCRIPTORS: *Paleontology, Aquatic animals, Morphology (Biology), Geology.

The types of outer wall structure in regular archaeocyathids can be grouped into six classes: a) walls with simple pores; b) walls with additional formations around the pore apertures; c) walls with knee-shaped curvature of the pore canals; d) walls with an additional porous sheath; e) reticulate walls; and f) walls with
(Earth Sciences--Geology, TT, v. 11, no. 9) (over)

TT-63-17713-12(p. 1648-1658)

I. Title: Archaeocyathids
I. Missarzhevskii, V. V.
II. Rozanov, A. Yu.
III. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Nevesskaya, L. A.
THE ONTOGENETIC DEVELOPMENT OF THE HINGE IN SOME SPECIES OF BLACK SEA BIVALVED MOLLUSKS (Ob Ontogeneticheskom Razvitii Zamka u Nekotorykh Vidov Chernomorskikh Dvustvorchatykh Mollyuskov). Dec 63, 20p 12refs Order from AGI $5.00 in International Geology Review, v. 5, no. 12, p. 1681-1700

Trans. of Paleontologicheskii Zhurnal (USSR) 1962, no. 2, p. 49-70. (Abstract available)

DESCRIPTORS: *Paleontology, *Mollusca, *Evolution, *Black Sea, Geology.

Three lines of hinge development, namely Anisomyaria, Heterodonta, and Desmodonta, are examined. Anisomyaria is represented by the families Mytilidae and Ostreidae. With the Heterodonta two lines of development are recognized in the species studied, (Earth Sciences--Geology, TT, v. 11, no. 9) (over)

TT-63-17713-12(p. 1681-1700)

I. Nevesskaya, L. A.
II. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Methods of Analysis of Spores and Pollen, by
S. E. Maislish.

RUSSIAN, per, Paleontologicheskiy Zhur, Vol II,
No 2, 1962, pp 160-162.

KLL Ref: 9022.66 1963 (2248)(Loan)

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Some Early Triassic Rmmonoids From the Northern Caucasus, by Yu. N. Popov. 6 pp.
RUSSIAN, per, Paleontologicheskii Zhurnal, No 3, 1962, pp 40-46.
AGI in International Geology RLview, V.6, No 4, pp 700-705

Sci/Earth Sci
May 67 326,766

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

The Origin of the Family Horridoniidae Muir-Wood et Cooper, by V. I. Ustritskii. 5 pp.
RUSSIAN, per, Paleontologicheskii Zhurnal, No 3, 1962, pp 57-60.
AGI in International Geology Review, Vol 6, No 4, pp 711-715.

Sci/Earth Sci
May 67

326,775

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Birshtein, Ya. A.
PALAEOPHREATOICUS SOJANENSIS GEN. ET SP. NOV. AND SOME PROBLEMS CONCERNING THE PHYLOGENY AND THE ZOOGEOGRAPHY OF ISOPODA CRUSTACEANS (ISOPODA) (Palaeophreatoicus Sojanensis Gen. et Sp. Nov. i Nekotorye Voprosy Filogenii i Zoogeografii Ravnonogikh Rakoobraznykh (Isopoda). 29p. (foreign text included). 25 refs. DTC-28.
Order from OTS, ETC or DTC $1.01 63-26962

Unedited draft trans. of Paleontologicheskii Zhurnal (USSR) 1962, no. 3, p. 65-80.

DESCRIPTORS: *Crustacea, Paleoecology.

(Earth Sciences--Geology, TT, v. 10, no. 10)

63-26962

I. Birshtein, Ya. A.
II. DTC-28
III. Danish Translations Centre, Riso

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

The Tortonian Flora of Swoszowice and the Pliocence Floras of Transcarpathia, by I. A. Il'inskaya. 8 pp.
RUSSIAN, per, Paleontologicheskii Zhurnal, No 3, 1962, pp 102-110.
AGI in International Geology Review, V 6, No 4, pp 716-723

Sci/Earth Sci
May 67 326,756

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Preparations for the Interdepartmental Conference on the Taxonomy and Nomenclature of Fossil Spores and Pollen, by N.A. Bolkhovitina, E.D. Zaklinskaya. 5 pp.
RUSSIAN, per, Paleontologicheskii Zhurnal, No 3, 1962, pp 130-135.
AGI in International Geology Review, V 6,No 4, pp 706-710

Sci/Earth Sci
May 67

326,751

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Functioning of the Sound-Conducting Mechanisms of the Labyrinthodonts, by L.P.Tatarinov
RUSSIAN, per, Paleont Zhurnal, 1962, no.4, pp.21-30.
AGI

E.Sci
Aug 66

308m353

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

The Problem of the Orgin of the Early Cambrian Fauna,
by/ A.A.Shevyrev
RUSSIAN, per, Paleont Zhurn,1962, no.4,pp.43-57.
AGI

E.Sci
Aug 66

308,349

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Facies Zoning of Brachiopods in the Carboniferous Seas of the Kuznets Basin, by T.G.Sarycheva and A.N. Sokol'skaya
RUSSIAN, per, Paleont Zhurn,1962, no.4,pp.58-69.
AGI

E.Sci
Aug 66 308,348

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Some Representatives of the Family Plerophyllidae from Thepermiam-Triassic Beds of Dzhul'fa, by
T.G.IL"INA
RUSSIAN, per, Paleont Zhurnal, 1962, no.4,pp.70-82.
AGI

E.Sci
Aug 66

308,634

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

On the Systematics and Phylogeny of Fenestelloidea,
by I.P.Morozova
RUSSIAN, per, Paleont Zhurn, 1962, no.4, pp.104-115.
AGI

E.Sci
Aug 66

308,341

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

New Late-Triassic Spiriferinaceae of the Northwest Causasus, A. S. Dagis.
RUSSIAN, per, Paleontologicheskii Zhurnal Akad Nauk SSSR, 1962, No 3, pp 27-56.
NLL RTS 2427 (On Loan or Purchase)

Aug 65 288,796

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Some Problems in the Evolution of
True Archaeocyathi, by A. Yu. Rozanov,
8 pp.
RUSSIAN, per, Paleontologicheskii Zhurnal, No 1, 1963, pp 3-12.
AGI in International Geology Review,
v. 6, no. 10, pp 1814-1821

336, 278

Sci
Aug 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

On the Evolution of Sarmatian Mactrids in the Borisvenkk Bay, by L. S. Belokrys, 20 pp.
RUSSIAN, per, Paleontologicheskii Zhurnal, No 1, 1963, pp 15-34.
AGI In International Geology Review, v. 6, no. 10, pp 1827-1845.

336,253

Sci]
Aug 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Revision of the Genus Planospora,
by O. B. Bondarenko, 10 pp.
RUSSIAN, per. Paleontologicheskii
Zhurnal, No 1, 1963, pp 42-52.
AGI in International Geology Review,
v. 6, no. 10, pp 1858-1867

336,255

Sc1
Aug 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

A New Genus of the Sea Urchin Turanglaster from the Upper Cretaceous Deposits of Turkmenia and Azerbaijan, by A. N. Solov'ev, O. G. Malikov, 5 pp. RUSSIAN, per, Paleontologicheskii Zhurnal, No 1, 1963, pp 105-110. AGI in International Geology Review, v. 6, no. 10, pp 1822-1826

336,182

Sci
Aug 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Spores and Pollen of New Species of Mesozoic Plants in the Turgay Valley, by G. M. Romanovskaya, 8 pp. RUSSIAN, per Paleontologicheskii Zhurnal, No 1, 1963, pp 127-136. AGI in International Geology Review, v. 6, no 10, pp 1847-1854

336,177

Sci
Aug 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Problem of Transition in Paleontology, by V. E. Ruzhentsev.
RUSSIAN, per, Paleontologiche skii Zhurnal,
Vol 2, 1963, pp 3-16.
NRP/Ref:C-4741

Sci -
Aug 67

334,893

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Chuvashov, B. I.
CONTRIBUTION TO THE ECOLOGY OF LATE FRASNIAN FORAMINIFERA AND ALGAE. [1964] 8p
Order from ATS 59.90 ATS-44Q73R

Trans. of Paleontol[ogicheskii] Zh[urnal] (USSR) 1963, no. 3, p. 3-9.

(Biological Sciences, TT, v. 11, no. 12)

TT-64-12675

I. Chuvashov, B. I.
II. ATS-44Q73R
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

J-570/67

The Palestine Problem, by I. A. Genin, (SF-4390).
RUSSIAN, mono, Palestinskaya Problema, Moscow,
1948, pp 1-29.
*JPRS

M. East - Palestine
Pol
Sept 66

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Neishtadt, M. I.
THE HISTORY OF PALYNOLOGY OF THE U. S. S. R. [1962] [87]p. (19 figs. omitted) 8 refs.
Order from OTS or SLA $8.60 62-23841

Trans. of mono. [Palinologiya v SSSR; 1952-57 Gody, Moscow, 1960] p. 1-46.

DESCRIPTORS: History, *Pollen, Spores, Plants.

(Biological Sciences--Botany, TT, v. 8, no. 7)

62-23841

1. Title: Palynology
I. Neishtadt, M. I.
II. Geological Survey of Canada

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

The Role of Sulfate-Reducing Bacteria in the Life and History of Oil Deposits, by L. D. Shturm, 12 pp.

RUSSIAN, per, Pamayati Akad. I. M. Gubkina (sic) 1951, pp 275-286. (06 HIYA)

Assoc Tech T Sv

54,471

Sci - Chemistry, fuels
Oct 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Transactions of the Expedition. Third Section. Geography and Geodesy, edited by A. Ye. Fersman.

RUSSIAN, rpt, Pamirskaya Ekspeditsiya 1928 G (Pamir Expedition 1928), 1930.

ACIC

USSR

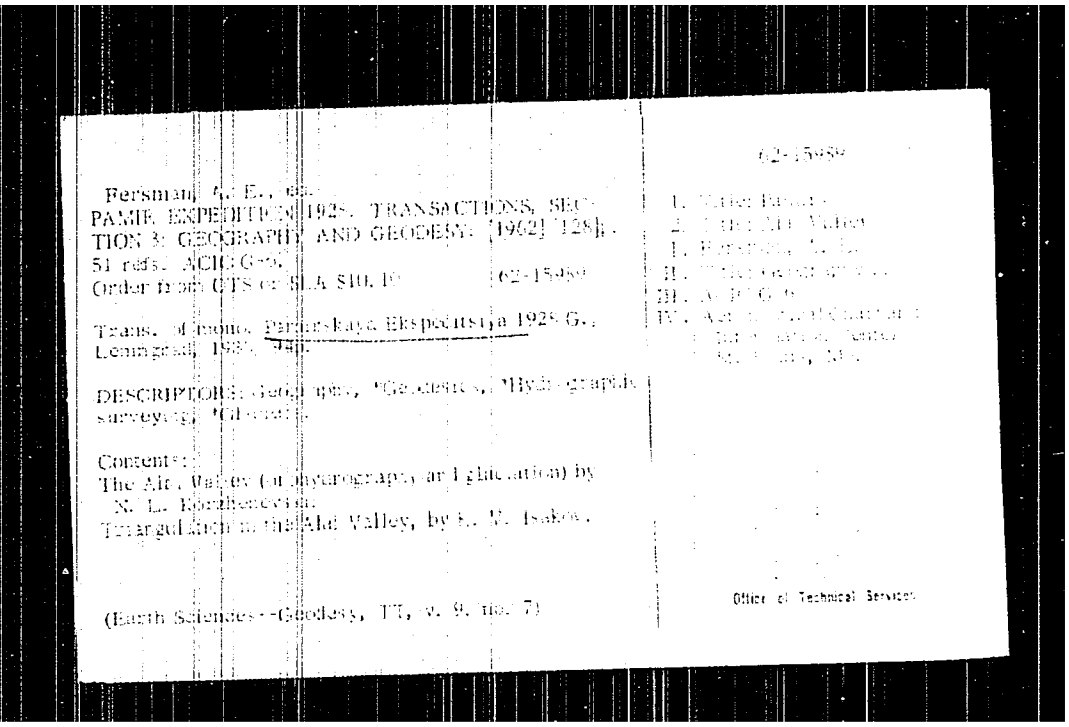
Geog

Mar 62

188,032

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



Fersman, A. E., ed.
PAMIR EXPEDITION 1928. TRANSACTIONS, SECTION 3: GEOGRAPHY AND GEODESY. [1962] 128p.
51 refs. ACIC G-76.
Order from: CFS or SLA $10.00 62-15089

Trans. of Trudy Pamirskoy Ekspeditsii za 1928 G., Leningrad, 1933. 240p.

DESCRIPTORS: Geography, *Geodesy, *Hydrography, surveying, *Glaciology.

Contents:
The Alichur Valley (Hydrography and Glaciation) by N. L. Korzhenevich.
Triangulation in the Alai Valley, by L. V. Isakov.

(Earth Sciences--Geodesy, TT, v. 9, no. 7)

62-15089

1. Pamir
2. Alai Valley
I. Fersman, A. E.
II. [illegible]
III. ACIC G-76
IV. Acquired by Office of Technical Services, Department of Commerce, Washington, D.C.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Gorbunov, N. P. and Shcherbakov, D. I.
THE 1928 SOVIET-GERMAN HIGH ALTITUDE EXPEDITION IN THE PAMIRS [SELECTED PARTS].
[1962] [41]p. ACIC RR-30.
Order from OTS or SLA $4.60 63-13561

Trans. of mono. Pamirskaya Ekspeditsiya 1928 (The Pamir Expedition of 1928) n. p., 1929, v. 1, p. 1-13; 39-48 and 55-56.

DESCRIPTORS: Germany, *High altitude, *Exploration, Scientific organizations, Instrumentation, Terrestrial magnetism, Surveying.

Contents:
Organization of the expedition
Tasks of the Pamir expedition and its scientific equipment
Completed work and basic results
Work of the magnetic group.
(Earth Sciences--Geodesy, TT, v. 9, no. 10)

63-13561

I. Title: Pamirs region
I. Gorbunov, N. P.
II. Shcherbakov, D. I.
III. Title: Pamir ...
IV. ACIC RR-30)
V. Aeronautical Chart and Information Center, St. Louis, Mo.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Transactions of the Expedition Issue No I (16).
Reports, edited by D. I. Shcherbakov.

RUSSIAN, rpt, Pamirskaya Ekspeditsiya 1931 G
(Pamir Expedition 1931, 1933.

ACIC

USSR

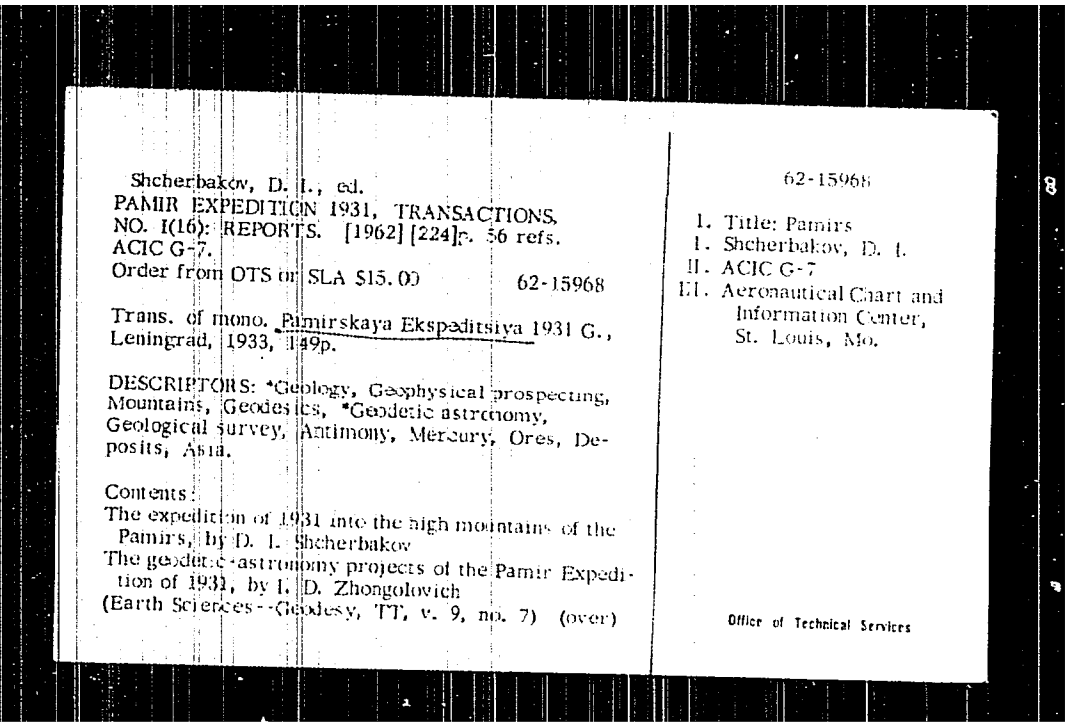
Geog

Mar 62

188,033

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



Shcherbakov, D. I., ed.
PAMIR EXPEDITION 1931, TRANSACTIONS, NO. I(16): REPORTS. [1962] [224]p. 56 refs.
ACIC G-7.
Order from OTS or SLA $15.00 62-15968

Trans. of mono. Pamirskaya Ekspeditsiya 1931 G., Leningrad, 1933, 149p.

DESCRIPTORS: *Geology, Geophysical prospecting, Mountains, Geodesics, *Geodetic astronomy, Geological survey, Antimony, Mercury, Ores, Deposits, Asia.

Contents:
The expedition of 1931 into the high mountains of the Pamirs, by D. I. Shcherbakov
The geodetic-astronomy projects of the Pamir Expedition of 1931, by I. D. Zhongolovich
(Earth Sciences--Geodesy, TT, v. 9, no. 7) (over)

62-15968

I. Title: Pamirs
I. Shcherbakov, D. I.
II. ACIC G-7
III. Aeronautical Chart and Information Center, St. Louis, Mo.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Conversion of Organic Matter Under the Action of the Microbes Found in Marine Muds and Petroleum in Connection With the Question of Petroleum Formation, by K. F. Rodionova.

RUSSIAN, bk, Pamyati Akad. I. M. Gubkina [sic], Vol 2 MGNVI, pp 287-304.

Assoc Tech Sv
$17.85 Tr RJ-753

Sci - Fuels, bacteria
Aug 57

51,753

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

8-5057 (NY-2397)

Civil Defense Against Atomic, Chemical, and Bacteriological Weapons, by N. D. Kamyshnya, 80 pp.

RUSSIAN, monograph, Punyatka Ipnolenlyu po Zashchite ot Atomnogo, Khimicheskogo i Bakteriologicheskogo Oruzhiya, Moscow, 1957, pp 17-20; 24-32; 41-43; 49-51.

JPRS 1535-N

Sci - Med, public health
May 59

86,556

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

The Role of Sulfate-Reducing Bacteria in the Life and History of Oil Deposits, by L. D. Shturm.

RUSSIAN, bk, Pamyati Akad. I. M. Gubkina [sic]
Vol MCMLI, pp 275-286.

Assoc Tech Sv
$18.50 Tr RJ-752

Sci - Fuels, bacteria
Aug 57

57,752

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Goldovskii, A. M.

SOME PERIODICITY IN THE CHEMICAL STRUCTURE OF PROTEINS. Communication 4 from Studies on Periodicities in the Chemical Structure of Sub Substances in Organisms. [1961] 14p. 13 refs. Order from OTS or SLA $1.60 61-19616

Trans. of mono. Pamyati Akademika N. A. Maksimova. Sbornik Statei, Moscow, 1957, p. 233-241.

DESCRIPTORS: *Proteins, Chemical analysis, Fractionation, *Periodic variations, Amino acids, *Plants, *Cells (Biology)

(Biological Sciences--Biochemistry, TT, v. 7, no. 6)

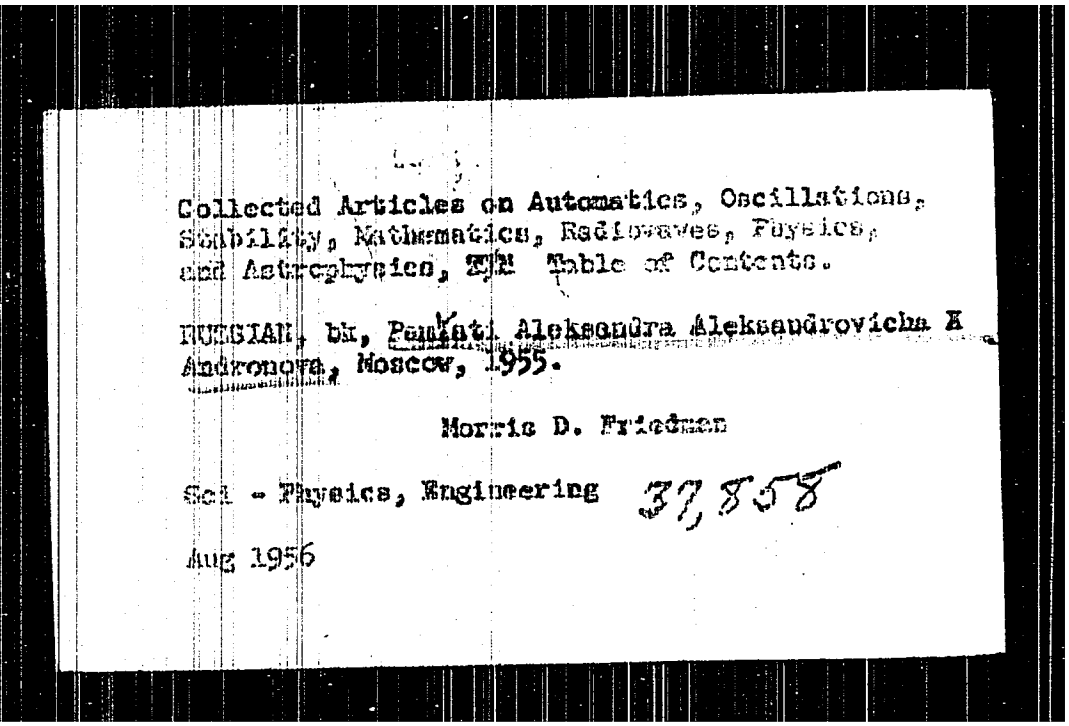
61-19616

I. Goldovskii, A. M.
II. Title: Studies ...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



Collected Articles on Automatics, Oscillations, Stability, Mathematics, Radiowaves, Physics, and Astrophysics, TOC Table of Contents.

RUSSIAN, bk, Pamyati Aleksandra Aleksandrovicha A Andronova, Moscow, 1955.

Morris D. Friedman

Sci - Physics, Engineering 37,858

Aug 1956

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Sensitized Phosphorescence of Organic Molecules at Low Temperatures, by V. L. Ermolayev, A. N. Terenin,.

RUSSIAN, [illegible], Pamyati Sergeya Ivanovicha Vavilova, Moscow, 1952, pp 137-146.

Nat Res Lab TT.540
Ottawa, Canada

Sci Mus Lib 55/2916

32,080

Sci - Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Luminescence and Absorption of Crystals of Polycyclic Hydrocarbons, by I. V. Obreimov, A. F. Prikhot'ko, 24 pp.

RUSSIAN, [illegible], Pamyati Sergeyeva Ivanovicha Vavilova, Ad Nauk SSSR, 1952, pp 197-209.

Sci Mus Lib Tr 55/2921
Def Res Bd,
Tech Tr TT-541
30,859

Sci - Physics
Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Raman Scattering of Light by Substances in the Liquid and Vitreous States, by E. F. Gross, V. A. Kolesova, 11 pp.

RUSSIAN, bk, Pamyati Sergeya Ivanovicha Vavilova, Ak Nauk SSSR , 1952, pp 231-236.

AEC 3344

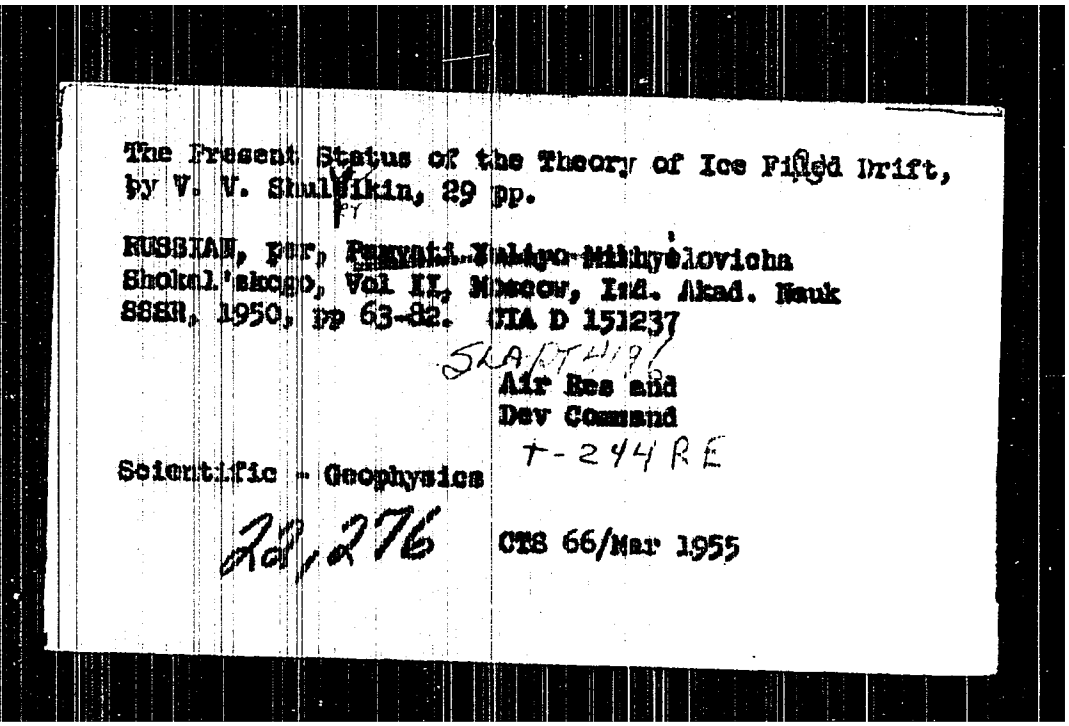
Sci - Phys

Oct 58

74,582

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



The Present Status of the Theory of Ice Field Drift, by V. V. Shuleikin, 29 pp.

RUSSIAN, per, Fizika Zemli Mikhyelovicha Sholkal'skogo, Vol II, Moscow, Izd. Akad. Nauk SSSR, 1950, pp 63-82. CIA D 151237

SLA/T-419

Air Res and Dev Command

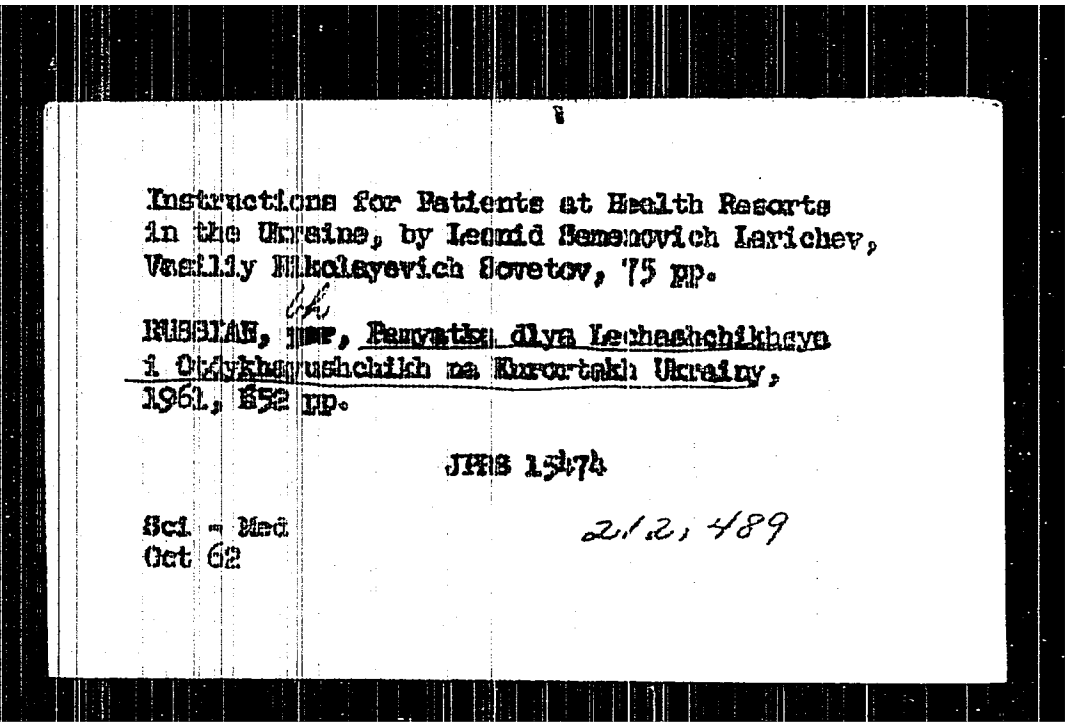
T-244 RE

Scientific - Geophysics

28,276 CIS 66/Mar 1955

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



Instructions for Patients at Health Resorts in the Ukraine, by Leonid Semenovich Larichev, Vasiliy Nikolayevich Sovetov, 75 pp.

RUSSIAN, [illegible], Pamyatka dlya Lechashchikhsya i Otdykhayushchikh na Kurortakh Ukrainy, 1961, 852 pp.

JPRS 15474

Sci - Med
Oct 62

212, 489

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Manual for Workers Engaged in Calcium Carbide Production, Chapters I-VI, 15 pp.

RUSSIAN, bk, Pamyatka Dyla Rabochikh, Zanyatykh V Proizvodstve Karbida Kal'tsiya, Moscow, 1954, Encl to Rpt No IR-302-55, May 1955, AFOIN-IAI, CIA D 230530

AF 663644

25,789

USSR
Economic -
CTS 71/Aug 55

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Table of Contents of Handbook for the Electro-Mechanic and Fitter of STsB," UNCLASSIFIED

RUSSIAN, bk, Pamyatka-Elektro-Mekhaniku i Montyoru StsB, 4th Revised Edition, publ by State Railway Publishing House, Moscow, 1953.

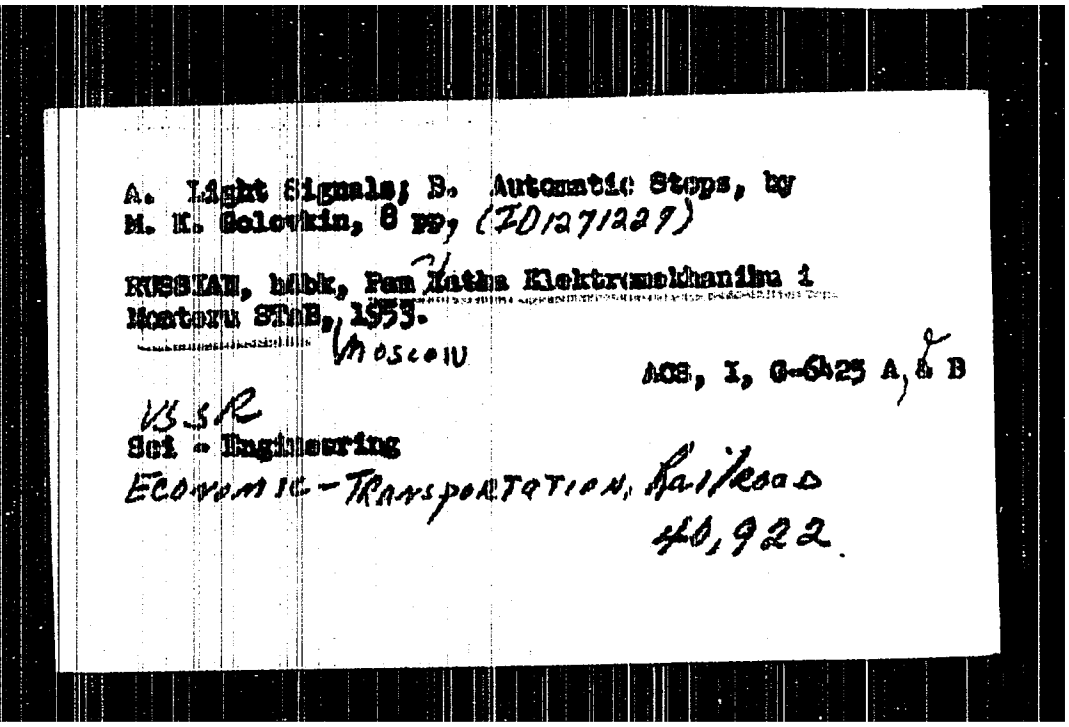
*G-2, GSUSA
G-3937 E

USSR
Economic - ~~Handbook, Electro-Mechanic~~, Fitter

Jan 55 CTS/DEX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



A. Light Signals; B. Automatic Stops, by M. K. Golovkin, 8 pp, (ID127229)

RUSSIAN, bibl, Pam Inst Elektromekhaniki i Mostovoi STroi, 1953. Moscow

ACS, I, 6-6425 A, & B

USSR
Sci - Engineering
Economic - Transportation, Railroad
40,922.

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

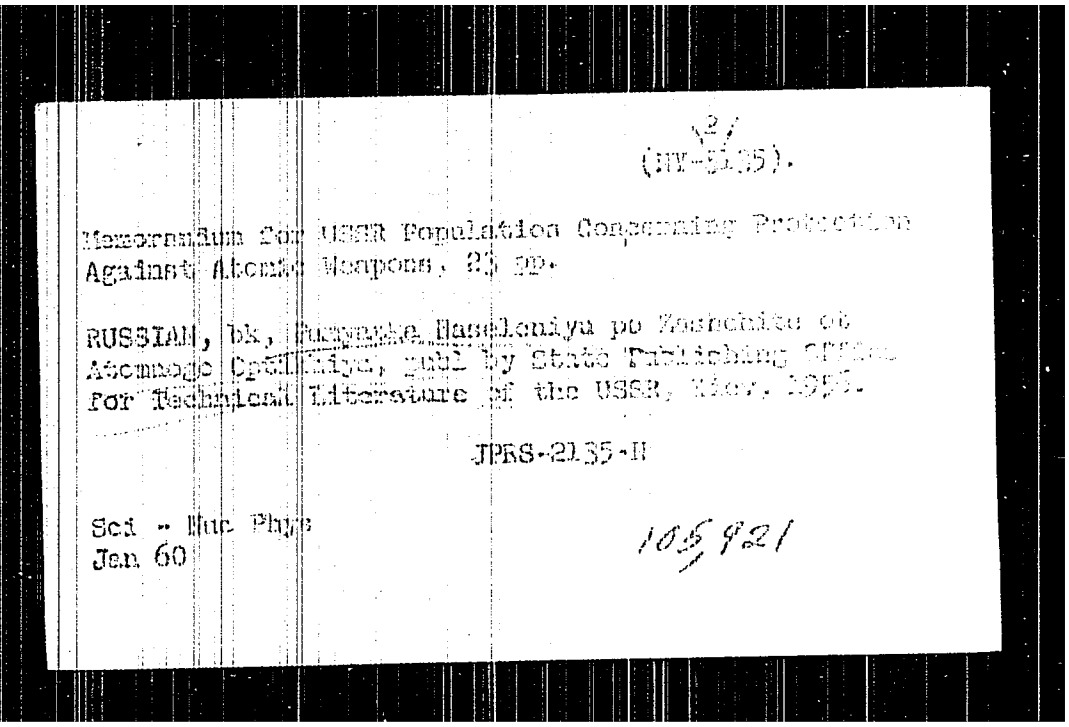
Country-Wide Organization With the Order of the Red Banner for Voluntary Cooperation with Army, Air Force and Navy,

RUSSIAN, bk, Pamyatka Naseleniyu po Zashchite ot Atomnogo Optikhiya, 1956. (for the population concerning the protection against Atomic weapone)

unclass att to Royal Netherlands Navy -- MIR-68

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5



(NY-5135).

Memorandum for USSR Population Concerning Protection Against Atomic Weapons, 83 pp.

RUSSIAN, bk, Pamyatka Naseleniyu po Zashchite ot Atomnogo Oruzhiya, publ by State Publishing Office for Technical Literature of the USSR, Kiev, 1959.

JPRS-2135-N

Sci - Nuc Phys
Jan 60

105 921

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Manual for the Population on Protection
Against Atomic, Chemical and Bacteriological
Weapons, 45 pp.
RUSSIAN, rpt, Pamyatka Naseleniyu po
Zashchite ot Atomnogo, Khimicheskogo i
Bakteriologicheskogo Oruzhiya, 1957.
P50001867
Dept of Navy/ONI Tr No 2236

Sci - Methods & Equipment
Feb 67

318,823

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

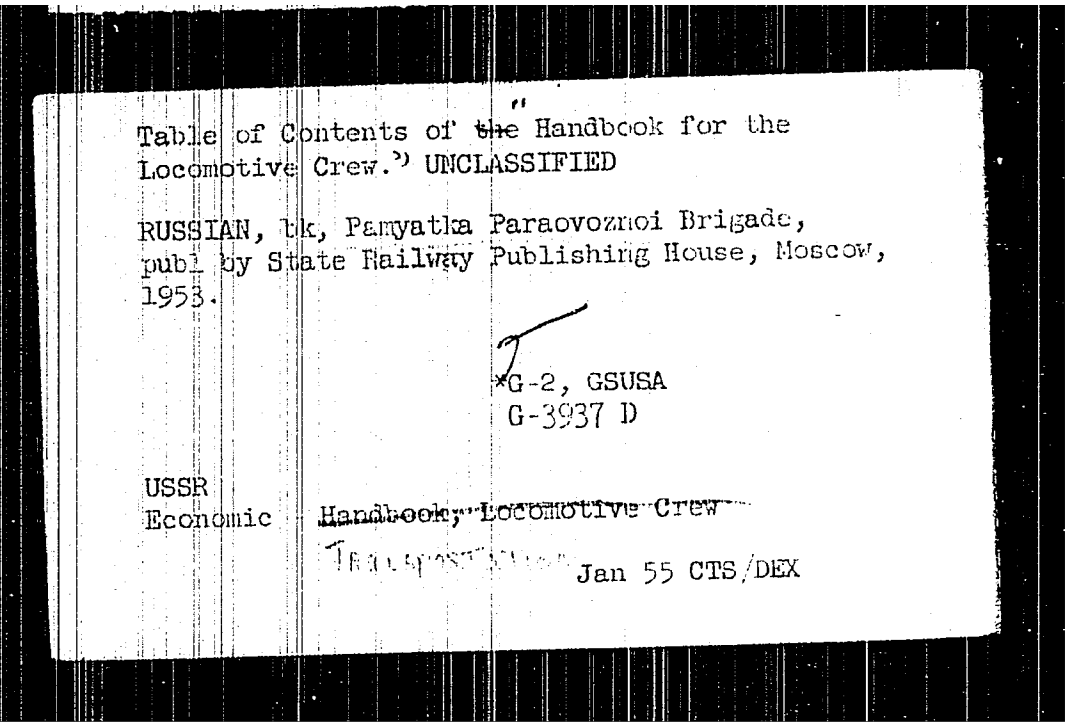


Table of Contents of ~~the~~ Handbook for the Locomotive Crew." UNCLASSIFIED

RUSSIAN, tk, Pamyatka Paraovoznoi Brigade, publ by State Railway Publishing House, Moscow, 1953.

*G-2, GSUSA
G-3937 D

USSR
Economic ~~Handbook, Locomotive Crew~~

Jan 55 CTS/DEX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Instructions to Chief Cooks of the Ground Forces in Peacetime, Circular No 2 of the Quartermaster General of the Armed Forces of the USSR, 141 pp.

(ID 2049452-C)

RUSSIAN, circular, Pamyatka Povaru-Instruktoru Sukhoputnykh Voysk na Mirnoye Vremya, Tsirkulyar No 2 Glavnogo Intendanta Vooruzhennykh sil Soyuza SSSR, 16 Jan 1948.

.....

ADSI, G-9125

54,528

USSR - Military

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Handbook for Soldiers and Sergeants on Protection from Atomic Weapons, 19 pp.

ER
RUSSIAN, handbook, Pamyatka Soldatu i Serzhantu Po Zashchite ot Atomnogo Orushiya, Moscow, 1954, Encl to IR-1198-56, AFOIN-1A1. CM D 418805

AF 717558
34,208

USSR
Mil - Radiation, decontamination
Aviation

May 1956 CTS/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

IR-43/62

Places of Historical Interest in Moskovskaya Oblast, by K. A. Konovalova, (DC-6715)

RUSSIAN, bk, Pamyatnyye Mesta Moskovskoy Oblasti, 1960, pp 1-735.

JPRS 14,517

USSR
Econ - Transport Routes
Geographic, Travel Guide
19 Mar 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Memory of Animals, Its Nature and Origin,
by I. S. Beritashvili, 6 pp.
RUSSIAN, rpt. Pamyat' Zhivotnykh Yeye Kharakteristika
i Proiskhozhdeniye, Yerevan, 22-28 Oct 1964,
9226417
NASA TT F-304

Sci-B/M
Feb 65

273,168

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

(DC-6777)

THE FT-2 PANORAMIC CAMERA, 10 PP.

RUSSIAN, PAMPHLET, PANORAMNYY FOTOAPPARAT "FT-2", 1959, PP 1-20.

JPRS 13969

SCI - PHYS

JUN 62 17,705

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5

Shell-Bearing Mollusks of the Seas of the U.S.S.R. by A. M. Yakovleva. 127 pp.
RUSSIAN, bk, Pantsyrnye Mollyuski Morei SSSR,
CFSTI IT 65-50018

Sci/B&M
Feb 66

294,715

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000301530065-5